

STORM WATER PERMIT COVERAGE
For ≥ 1 acre land disturbance

Erosion Control Plan
Written according to rule
requirements (NR 216.46)

**Construction site
performance standard**
for new development &
redevelopment (NR 151.11)

**Erosion & Sediment Control
Technical Standards:**

Channel Erosion Mat
De-watering
Ditch Checks
Construction Site Diversion
Dust Control
Grading Practices for Erosion Control -
Temporary
Interim Sediment Control: Water Application
of Polymers
Land Application of Anionic Polyacrylamide
Mulching
Non-channel Erosion Mat
Rip-rap
Sediment Bale Barrier
Sediment Basin
Sediment Trap
Seeding
Silt Fence
Silt Curtain
Stone Tracking Pad & Tire Washing
Storm Drain Inlet
Turbidity Barriers
Vegetative Buffer

Erosion Control Matrix

Storm Water Management Plan
Written to address volume, peak
flow, and pollutants (NR 216.47)

**Post-construction site
performance standard**
for new development &
redevelopment (NR 151.12)

- **Total Suspended Solids**
- **Peak Flow**
- **Infiltration**
- **Protective Areas**

**Storm Water Management
Technical Standards:**

Bioretention for Infiltration
Compost
Infiltration Basin
Infiltration Trench
Rain Gardens
Site Evaluation for Storm Water
Infiltration
Swales
Wet Detention Pond

Protective Areas

ORW/ERW	75'
Wetlands*	50'
Lakes & Streams (not ORW/ERW)	50'
Concentrated flow channels	10'